

# Abstract of the Disclosure

A nickel-free white gold alloy comprises,  
expressed by weight, in addition to between 75% and 76%  
Au and between 5% and 14% Pd, between 7% and 17% of Cu,  
5 the proportion of Cu being approximately inversely  
proportional to that of Pd, and the balance being  
formed by at least one of the elements Ir, In, Ag, Zn,  
Ga, Re, Zr, Nb, Si, Ta and Ti.